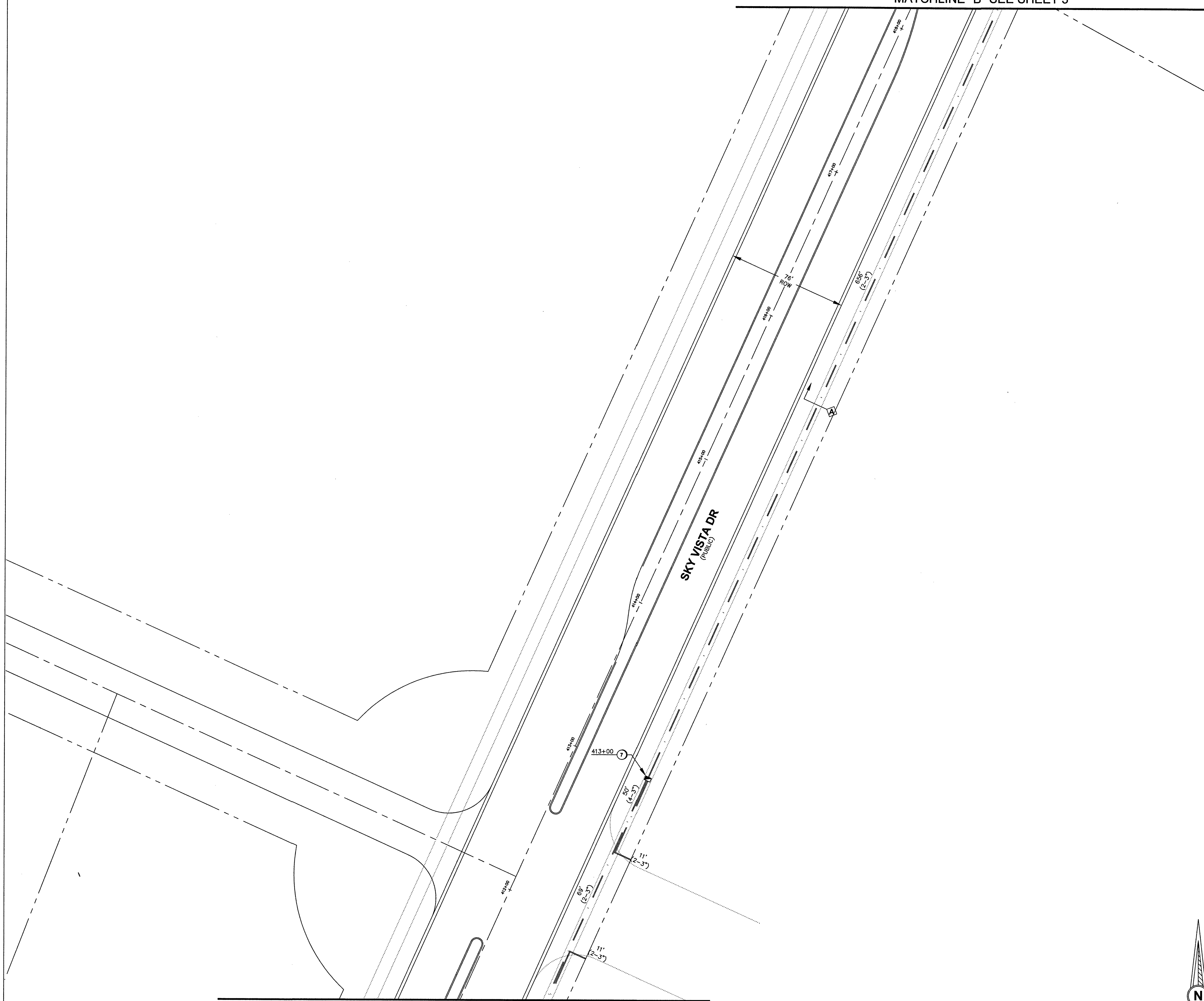


MATCHLINE "B" SEE SHEET 3



MATCHLINE "A" SEE SHEET 1

LEGEND

- | LEGEND | | |
|--------|--|--|
| 1 | | INSTALL B-36" PULL BOX
(24"x36"x24") |
| 2 | | EXISTING B-36" PULL BOX
(24"x36"x24") |
| 3 | | INSTALL B-50" PULL BOX
(13"x24"x24") |
| 4 | | EXISTING B-50" PULL BOX
(13"x24"x24") |
| 5 | | INSTALL B-100" PULL BOX
(24"x36"x24") |
| 6 | | EXISTING B-100" PULL BOX
(24"x36"x24") |
| 7 | | INSTALL 1-200' CATV VAULT
(30"x48"x36") |
| 8 | | EXISTING 1-200' CATV VAULT
(30"x48"x36") |
| 9 | | INSTALL 1-400' CATV VAULT
(36"x60"x36") |
| 10 | | EXISTING 1-400' CATV VAULT
(36"x60"x36") |
| 11 | | INSTALL 1-600' CATV VAULT
(48"x72"x36") |
| 12 | | EXISTING 1-600' CATV VAULT
(48"x72"x36") |
| 13 | | INSTALL NEW CATV PEDESTAL |
| 14 | | EXISTING NEW CATV PEDESTAL |
| 15 | | R&R S/W SLAB(S) |
| 16 | | POTHOLE |
| 17 | | SIDEWALK/DIRT TRENCH INSTALL
WITH FIBER/COAX PULL |
| 18 | | ASPHALT MITIGATION/STREET
TRENCH WITH FIBER/COAX PULL |
| 19 | | PROPOSED BORE
WITH FIBER/COAX PULL |
| 20 | | EXISTING CATV CONDUIT(S) |
| 21 | | PROPOSED OVERHEAD FIBER
OPTIC CABLE OR COAX INSTALL |
| 22 | | EXISTING OVERHEAD FIBER
OPTIC CABLE OR COAX |
| 23 | | U.G. FIBER/COAX PULL |
| 24 | | RIGHT OF WAY LINE |
| 25 | | LOT/PROPERTY LINE |
| 26 | | EDGE OF PAVEMENT |
| 27 | | EXISTING NVE PULL BOX |
| 28 | | EXISTING TELCO PULL BOX |
| 29 | | EXISTING TELCO MANHOLE |
| 30 | | EXISTING TELCO POLE |
| 31 | | EXISTING NVE POLE |
| 32 | | EXISTING NVE
TRANSMISSION POLE |
| 33 | | EXISTING JOINT POLE |
| 34 | | EXISTING JOINT POLE
WITH TRANSFORMER |
| 35 | | POLE ANCHOR |
| 36 | | EXISTING NVE TRANSFORMER
TRANSFORMER PAD |
| 37 | | SNWA TEST STATION |
| 38 | | COX POWER SUPPLY
(49"x24"x52") |
| 39 | | INSTALL RHINO CABINET |
| 40 | | RISER POLE/QUADRANT DETAIL
RISER OWNERSHIP NOTED |
| 41 | | RAILROAD |
| 42 | | EXISTING MANHOLE
(SS),(SD)...ECT |
| 43 | | 1in CONDUIT LATERAL |
| 44 | | STORMWATER ASSETS |
| 45 | | |

DISCLAIMER NOTE

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IT SHALL BE THE CONTRACTOR'S
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VERTICAL LOCATION AND
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OVERHEAD UTILITIES PRIOR TO
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FOR UTILITIES NOT SHOWN OR
UTILITIES NOT SHOWN IN THEIR
PROPER LOCATIONS.



**AVOID CUTTING UNDERGROUND
UTILITY LINES. IT'S COSTLY.**

**CALL
811**



**BEFORE YOU DIG
OR 1-800-227-2600
UNDERGROUND SERVICE (USA)**

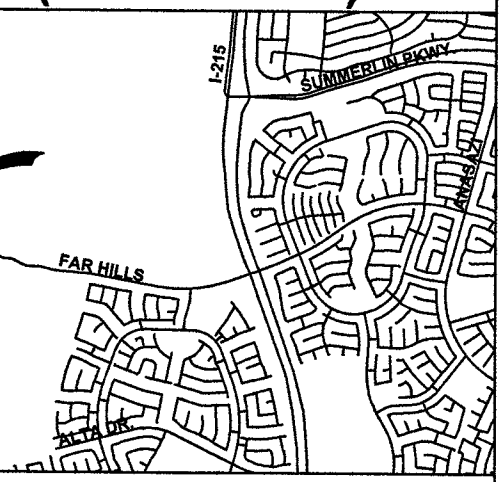
**AVOID OVERHEAD POWER
LINE CONTACT**

**CALL
BEFORE YOU
OVERHEAD**

1-702-227-2929

**NEVADA POWER ENVIRONMENT AND
SAFETY SERVICE DEPARTMENT**

TOTAL BORE	0'
TOTAL DIRT TRENCH	0'
TOTAL ASPHALT TRENCH	0'
TOTAL TRENCH	0'
<u>SIDEWALK REMOVAL/REPAIR</u>	
TOTAL S/W PANELS	0
TOTAL LINEAR FOOTAGE	0'



VICINITY MAP
(NOT TO SCALE)

REVISIONS

[illegible]

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA" LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE.

APPROVED FOR CONSTRUCTION

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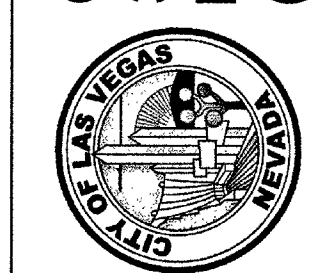
APPROVAL AB DATE 3/7/19

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DRAWN BY:	WTB
DATE:	1/13/2019
SCALE:	1:30
NOTE:	
N/A	
PROJECT #:	405050180000CCWSEXP
TECH #	702-545-1590
APPROVED BY:	JASON COLLINS



1700 VEGAS DRIVE
LAS VEGAS, NEVADA 89106
PHONE: (702) 545-1606
FAX: (702) 545-2606

CITY/ENTITY: **CITY OF LAS VEGAS
3333 N. RANCHO DRIVE
LAS VEGAS, NEVADA 89106
(702) 229-6885**



ST LOCATION:
SUMMERLIN VILLAGE 25 ADD 1
SKY VISTA DR & FAR HILLS AVE

CTOR:
DBA: COX COMMUNICATIONS

PROJECT: SUB-
SHEET No: **2**
565-507
L17-00591-002
Sheet 2 of 4

TrueNet# 13384

MATCHLINE "C" SEE SHEET 4

STREET M
(PUBLIC)

SKY VISTA DR
(PUBLIC)

MATCHLINE "B" SEE SHEET 2

LEGEND

1	INSTALL B-36 PULL BOX (24"x36"x24")
2	EXISTING B-36 PULL BOX (24"x36"x24")
3	INSTALL B-50 PULL BOX (13"x24"x24")
4	EXISTING B-50 PULL BOX (13"x24"x24")
5	INSTALL B-100 PULL BOX (24"x36"x24")
6	EXISTING B-100 PULL BOX (24"x36"x24")
7	INSTALL T-200 CATV VAULT (30"x48"x36")
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9	INSTALL T-400 CATV VAULT (36"x60"x36")
10	EXISTING T-400 CATV VAULT (36"x60"x36")
11	INSTALL T-800 CATV VAULT (48"x72"x36")
12	EXISTING T-800 CATV VAULT (48"x72"x36")
13	INSTALL NEW CATV PEDESTAL
14	EXISTING NEW CATV PEDESTAL
15	R&R S/W SLAB(S)
16	POTHOLE
17	SIDEWALK/DIRT TRENCH INSTALL WITH FIBER/COAX PULL
18	ASPHALT MITIGATION/STREET TRENCH WITH FIBER/COAX PULL
19	PROPOSED BORE WITH FIBER/COAX PULL
20	EXISTING CATV CONDUIT(S)
21	PROPOSED OVERHEAD FIBER OPTIC CABLE OR COAX INSTALL
22	EXISTING OVERHEAD FIBER OPTIC CABLE OR COAX
23	U.G. FIBER/COAX PULL
24	RIGHT OF WAY LINE
25	LOT/PROPERTY LINE
26	EDGE OF PAVEMENT
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30	EXISTING TELCO POLE
31	EXISTING NVE POLE
32	EXISTING NVE TRANSMISSION POLE
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35	POLE ANCHOR
36	EXISTING NVE TRANSFORMER TRANSFORMER PAD
37	SNWA TEST STATION
38	COX POWER SUPPLY (49"x24"x52")
39	INSTALL RHINO CABINET
40	RISER POLE/QUADRANT DETAIL RISER OWNERSHIP NOTED
41	RAILROAD
42	EXISTING MANHOLE (SS),(SD)...ECT
43	1in CONDUIT LATERAL
44	STORMWATER ASSETS
45	

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BEFORE YOU DIG
OR 1-800-227-2600
UNDERGROUND SERVICE (USA)

AVOID HITTING UNDERGROUND
UTILITY LINES. IT'S COSTLY.
CALL 811
BEFORE YOU OVERHEAD
OR 1-702-227-2929
NEVADA POWER ENVIRONMENT AND
SAFETY SERVICE DEPARTMENT

TOTAL BORE	0'
TOTAL DIRT TRENCH	0'
TOTAL ASPHALT TRENCH	0'
TOTAL TRENCH	0'
TOTAL S/W PANELS	0
TOTAL LINEAR FOOTAGE	0'

(T 20S R 59E)

VICINITY MAP
(NOT TO SCALE)

REVISIONS

REV	DESCRIPTION	DATE	BY

ALL CONSTRUCTION AND MATERIALS SHALL BE IN
ACCORDANCE WITH THE "UNIFORM STANDARD
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COUNTY AREA NEVADA" LATEST ISSUE; THE
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APPROVAL  DATE 3/7/19

PERMIT #	N/A
DRAWN BY:	WTB
DATE:	1/3/2019
SCALE:	1:30
PROJECT #:	405051800000CWSEXP
TECH #	702-545-1590
APPROVED BY:	JASON COLLINS

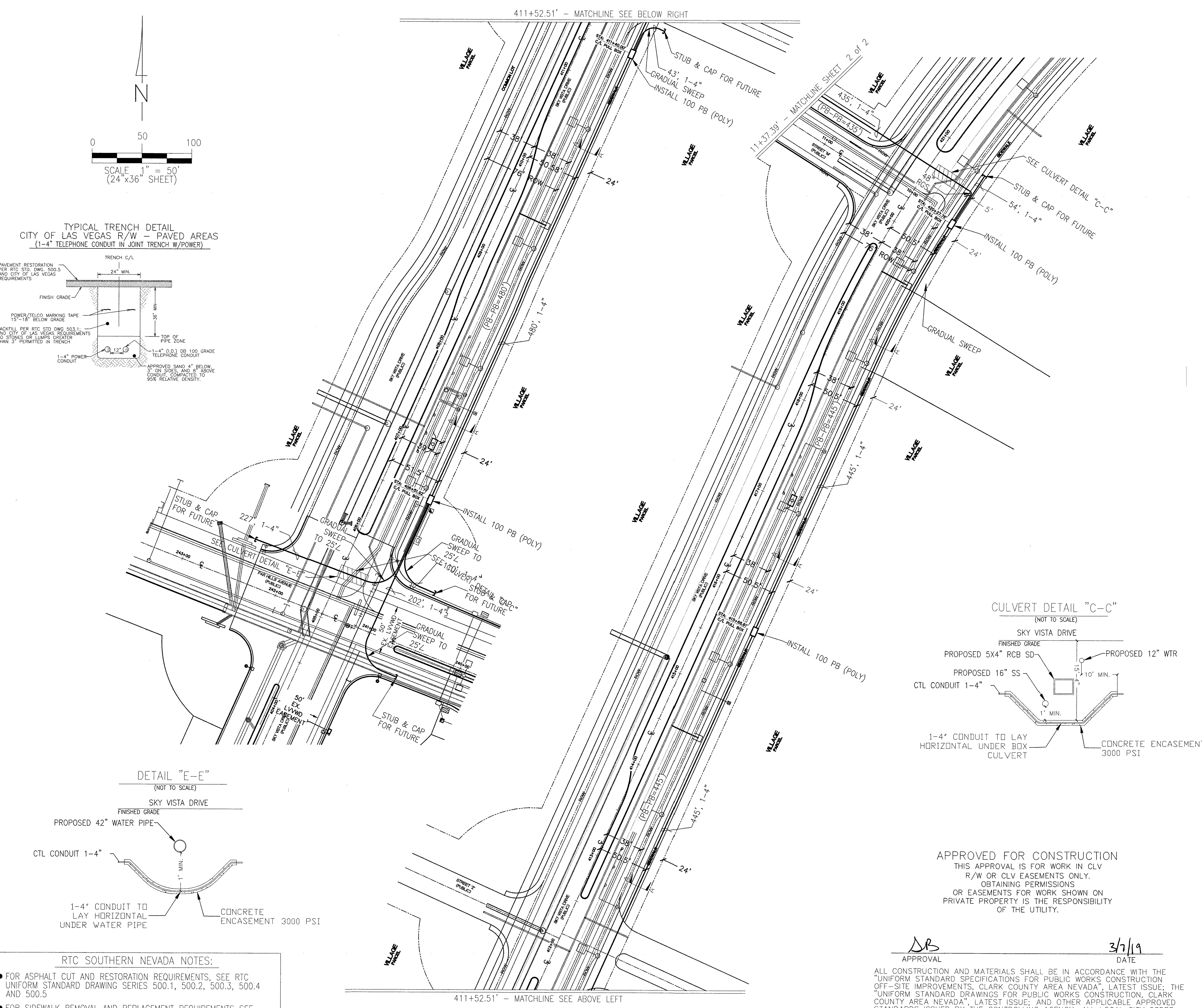
COX
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CITY OF LAS VEGAS
333 N. RANCHO DRIVE
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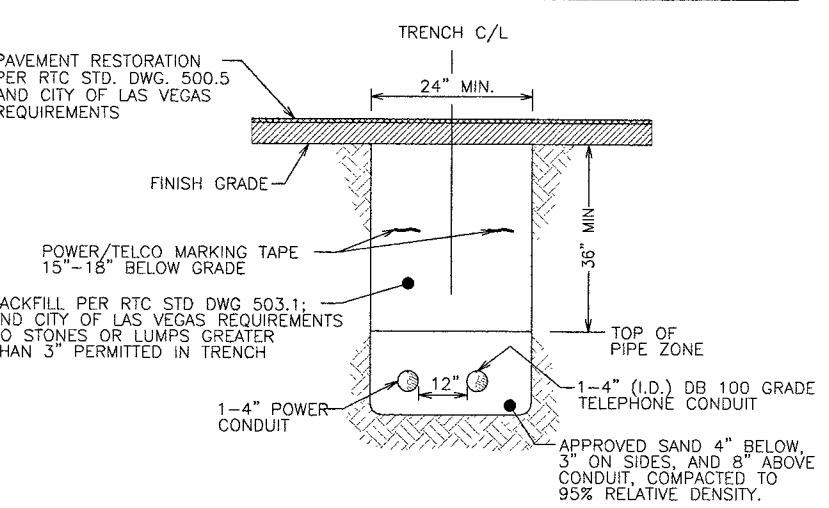
PROJECT LOCATION:
SUMMERLIN VILLAGE 25 ADD 1
SKY VISTA DR & FAR HILLS AVE
SUB-CONTRACTOR:
DBA: COX COMMUNICATIONS
ENTITY NOTES:

SHEET No: 3
565-567
L17-00541-0002
Sheet 3 of 4

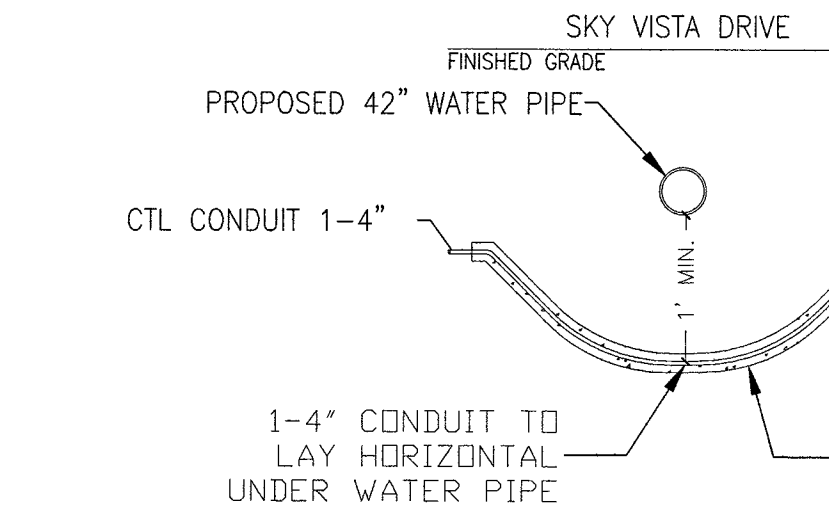
TrueNet# 13384



TYPICAL TRENCH DETAIL
CITY OF LAS VEGAS R/W - PAVED AREAS
(1-4" TELEPHONE CONDUIT IN JOINT TRENCH W/POWER)



DETAIL "E-E"
(NOT TO SCALE)



RTC SOUTHERN NEVADA NOTES:

- FOR ASPHALT CUT AND RESTORATION REQUIREMENTS, SEE RTC UNIFORM STANDARD DRAWING SERIES 500.1, 500.2, 500.3, 500.4 AND 500.5
- FOR SIDEWALK REMOVAL AND REPLACEMENT REQUIREMENTS SEE RTC UNIFORM STANDARD DRAWING 234
- FOR TYPICAL U.G. UTILITY LOCATIONS UNDER STREETS AND SIDEWALKS, SEE RTC UNIFORM STANDARD DRAWINGS 501 AND 501.1
- FOR BACKFILL REQUIREMENTS SEE RTC UNIFORM STANDARD DRAWING 503.1
- SEE COMPLETE RTC UNIFORM STANDARD DRAWINGS FOR FURTHER AGENCY REQUIREMENTS

NOTE: CENTURYLINK WILL SUPPLY AND DELIVER ALL POLYMER (POLY) TYPE BOXES FOR THIS PROJECT. CONTACT CENTURYLINK ENGINEER, LORI JOHNSON AT 702-244-7899 TO COORDINATE DELIVERY.

THIS DRAWING MAY SHOW APPROXIMATE LOCATIONS OF KNOWN UTILITIES IN THE IMMEDIATE VICINITY OF THE WORK TO BE DONE, BUT CENTURYLINK DOES NOT GUARANTEE OR ASSUME LIABILITY FOR THEIR POSITION OR DEPTH. CONTRACTORS SHALL DETERMINE TO THEIR SATISFACTION THE ACTUAL POSITION AND DEPTH OF EXISTING UTILITIES AS THEY WILL ASSUME THIS LIABILITY DURING THE PERFORMANCE OF THIS WORK.

APPROVED FOR CONSTRUCTION
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DB
APPROVAL
3/7/19
DATE

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SERVICE CANNOT BE PROVIDED WITHOUT APPROVED OPEN TRENCH AND FINAL INSPECTION BY A CENTURYLINK INSPECTOR.

LEGEND

PROPOSED CONDUIT: P.V.C. - D.B. (DIRECT BURIAL) GRADE: D.B. 60 FOR 1", 2", & 3" D.B. 100 FOR 4"

EXISTING CONDUIT: SCHEDULE 40 PVC (TYPICAL) OR RIGID GALVANIZED STEEL (RGS) WITH DOUBLE WRAPPED 10 MIL CORROSION PROTECTION TAPE (AS SHOWN), 24" RADIUS FOR 1"; 36" RADIUS FOR 2"; 48" RADIUS FOR 3" & 4".

EXISTING PROPOSED

MANHOLE - INCLUDE REQUIRED GRADE RINGS, RACKING, GROUNDING, STEP RUNGS AND LADDER - REFER TO DRAWING FOR SIZE/TYPE.

400 PULL BOX (3'0" x 5'0" x 4'0" I.D.) - WITH TWO (2) HINGED ALUMINUM TORSION-ASSISTED TRAFFIC RATED LIDS MARKED "TELCO", GALVANIZED STEEL ADJUSTING FRAME, AND FOUR (4) 18 HOLE CABLE RACKS (2 EA. SIDE).

200 PULL BOX (2'6" x 4'0" x 4'0" I.D.) - WITH TWO (2) H-20-44 LOADING, HOT DIP GALVANIZED BOLT DOWN BEAM & PLATE TRAFFIC COVERS MARKED "TELCO" AND FOUR (4) 18 HOLE CABLE RACKS (2 EACH SIDE).

100 PULL BOX (2'0" x 3'0" x 4'0" I.D.) - WITH TWO (2) H-20-44 LOADING, HOT DIP GALVANIZED BOLT DOWN BEAM & PLATE TRAFFIC COVERS MARKED "TELCO" AND FOUR (4) 18 HOLE CABLE RACKS (2 EACH SIDE).

30 PULL BOX (1'7" x 3'0" x 3'0" I.D.) - P.C.C. TYPE PULL BOX (ES-30 or T-30CC)

16 HAND HOLE (9" x 15" x 12" I.D.)

UNDERWRITER LABORATORY APPROVED, RAIN-TIGHT WITH A NON-LOCKING, SIDE-HINGED DOOR EQUIPPED INSIDE WITH A #4 PLYWOOD BACKBOARD (1" SMALLER ON ALL SIDES, CENTERED IN CABINET) SECURED WITH RECESSED MOUNTING HARDWARE AND A #6 GROUND WIRE CONNECTED TO THE APPROVED COMMUNICATION GROUNDING SOURCE AS DETERMINED BY THE ELECTRICAL ENGINEER FOR THIS BUILDING OR DEVELOPMENT. MOUNT CABINET AT EYE LEVEL A MINIMUM OF 48" ABOVE FINISH GRADE.

TELEPHONE TERMINAL CABINET (T.T.C.) 48" x 48" x 6"

TELEPHONE TERMINAL CABINET (T.T.C.) 36" x 36" x 6"

TELEPHONE TERMINAL CABINET (T.T.C.) - SEE PLAN FOR SIZE REQUIREMENTS. 3/4" PLYWOOD BACKBOARD TREATED WITH FIRE RETARDANT PAINT OR SEALER AND A #6 GROUND WIRE CONNECTED TO THE APPROVED COMMUNICATION GROUNDING SOURCE AS DETERMINED BY THE ELECTRICAL ENGINEER FOR THIS BUILDING OR DEVELOPMENT. BACKBOARDS SMALLER THAN 4' x 8' (i.e. 2' x 2' & 4' x 4') SHOULD BE MOUNTED 40" ABOVE THE FLOOR.

VICINITY MAP
T-R-S: 20S-59E-22

POLYETHYLENE DUCT PLUG(S)

SELECT BACKFILL

FINISHED GRADE

CENTURYLINK MARKING TAPE

PVC CONDUIT

TRENCH SAND OR CONCRETE AS SPECIFIED PER JOB DRAWING.

CENTURYLINK owned conduit

2-4" Rigid Galvanized Steel, 48" radius riser bends with double wrapped, 10 mil corrosion protective tape or 2-4" Sch. 40 PVC conduit. (See plan for type)

RISER DETAIL (TYPICAL)

- CONSTRUCTION NOTES**
1. ALL CONSTRUCTION SHALL CONFORM TO THE LATEST ISSUE OF THE CENTURYLINK UNDERGROUND SPECIFICATIONS.
 2. ALL CONDUIT, TRENCHING AND SUBSTRUCTURES ARE TO BE PROVIDED BY THE DEVELOPER AND CONFORM WITH CENTURYLINK STANDARDS. ALL BACKFILLING AND RESTORATION WORK SHALL CONFORM TO THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) UNIFORM STANDARD DRAWINGS.
 3. WHEN EXISTING TELEPHONE FACILITIES (i.e. POLES, MANHOLES, PULL BOXES, CONDUIT, TERMINALS, etc.) ARE AFFECTED BY IMPROVEMENTS AS REQUIRED BY LOCAL ORDINANCE (i.e. STREETS, SIDEWALKS, GUTTERS, SEWERS, STORM DRAINS etc.), THE DEVELOPER SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF THESE FACILITIES AS REQUIRED.
 4. TELEPHONE BOXES ARE TO BE PLACED BEHIND THE CURB LINE AND/OR IN THE SIDEWALK AREA WHENEVER POSSIBLE AND SITUATED TO AVOID DRIVEWAYS AND HANDICAP RAMPS. ALL TRENCHING WILL BE OF A MINIMUM DEPTH TO MAINTAIN 36" COVER FROM FINAL GRADES TO TOP OF PIPE (EXCEPT WHEN ENTERING TELEPHONE BOXES). MAINTAIN 12" MINIMUM SEPARATION FROM FOREIGN UTILITIES. BOXES WILL BE ESTABLISHED TO FINISH GRADE.
 5. ALL PULL BOXES (2'-0" x 3'-0" AND LARGER) AND MANHOLES ARE TO BE GROUNDING WITH A 3/8" x 1/16" TINNED SOFT COPPER BONDING RIBBON PLACED VERTICALLY AROUND THE BOTTOM OF THE BOX WITH 3" ENDS STUBBED INSIDE.
 6. ALL TELEPHONE BOXES NOT IN SIDEWALK AREAS WILL BE REQUIRED TO HAVE A PROTECTIVE CONCRETE COLLAR, RE-ENFORCED WITH REBAR, POURED AROUND THE TOP PORTION OF THE BOX PER CENTURYLINK SPECIFICATIONS.
 7. USE EXISTING PRECAST TERMINATORS TO JOIN SUBSTRUCTURES WHENEVER POSSIBLE. IF EXISTING TERMINATORS ARE NOT AVAILABLE THEN THE CONTRACTOR SHALL CORE DRILL, PLACE END BELLS AND PROPERLY GROUT THE CONDUIT INTO THE PRE-DETERMINED LOCATION. CONTACT THE CENTURYLINK INSPECTOR AT 244-7811, 24 HOURS IN ADVANCE TO DETERMINE THE EXACT ENTRANCE LOCATION. ENTERING THE SIDE OF A CENTURYLINK MANHOLE OR PULL BOX IS NOT PERMITTED UNLESS APPROVED BY CENTURYLINK.
 8. WHEN A PULL BOX OR MANHOLE IS SITUATED WITHIN 50' OF A POWER TRANSFORMER, THE DEVELOPER/ CONTRACTOR SHALL PROVIDE AND INSTALL A #6 AWG STRANDED COPPER WIRE WITH GREEN PVC INSULATION FROM THE PULL BOX OR MANHOLE TO THE POWER TRANSFORMER (EXCLUDING 30 BOXES AND SMALLER). LEAVE A 4 FOOT TAILING END INSIDE THE SUBSTRUCTURE AND INCLUDE ALL CLAMPS NECESSARY TO FASTEN THE GROUNDING WIRE TO THE TRANSFORMER GROUND ROD OR COUNTERPOISE. THE GROUND WIRE SHALL ENTER THE SUBSTRUCTURE THROUGH THE 1" PVC GROUND SLEEVE.
 9. WHEN JOINING EXISTING STUB-OUTS, THE LOCATION AND VALIDITY OF THE STUB-OUTS ARE ASSUMED AND BASED OFF RECORDS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF THE EXISTING CONDUIT STUB-OUT. THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE, PROVE AND PLACE PULL STRING IN THE EXISTING CONDUIT AS PART OF CONNECTING TO THE STUB FOR EXTENSION TO THIS PROJECT. IF THE CONDUIT CANNOT BE PROVED OR IS IDENTIFIED AS BEING DAMAGED THEN THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR THE DUCTS WHERE DAMAGED OR INSTALL NEW CONDUIT BACK TO THE EXISTING TRUE POINT OF RE-ENFORCEABLE SERVICE (i.e. POLE, MANHOLE OR PULL BOX) AT THE DEVELOPER'S EXPENSE.
 10. THE CONTRACTOR SHALL PROVE AND MANDREL ALL CONDUIT AFTER BACKFILLING WHILE A CENTURYLINK INSPECTOR IS PRESENT. MANDREL SIZE IS TO BE 1/4" SMALLER THAN THE INSIDE DIAMETER OF THE CONDUIT.
 11. THE CONTRACTOR SHALL PROVIDE AND INSTALL A MEASURING TAPE CONSISTING OF WATER PROOF, 400 POUND TENSILE STRENGTH, MARKED IN ONE FOOT OR LESS INCREMENTS IN AT LEAST ONE DUCT OF ALL CONDUIT SECTIONS. ALL OTHER DUCTS IN A MULTIPLE DUCT SYSTEM WILL HAVE A 3/32" JET LINE PULL STRING WITH 400 POUND TENSILE STRENGTH.
 12. A POLYETHYLENE DUCT PLUG SHALL BE INSTALLED IN ALL CONDUIT WHERE TERMINATED OR STUBBED.
 13. CONCRETE ENCASEMENTS SHALL CONSIST OF 3/4" AGGREGATE, TYPE V, PORTLAND CEMENT CONCRETE. THE ENCASEMENT SHALL BE A MINIMUM OF 2" BETWEEN THE CONDUIT AND A MINIMUM OF 3" ON THE TOP, BOTTOM AND SIDES OF THE DUCT BANK.
 14. PROTECTIVE POSTS SHALL BE 4" RIGID STEEL PIPE, SIX FEET IN LENGTH, FILLED AND SET IN CONCRETE AT LOCATIONS SHOWN. THE TOP OF THE PROTECTIVE POST SHALL BE 36 INCHES ABOVE THE PROPOSED FINISHED GRADE AND PAINTED WITH YELLOW STREET MARKING PAINT.
 15. PLYWOOD BACKBOARDS ARE TO BE TREATED WITH FIRE RETARDANT MATERIAL, PAINT, OR SEALER.
 16. ALL TERMINALS, BACKBOARDS, CABINETS, ETC., SHALL BE EQUIPPED WITH A #6 GAUGE GROUND WIRE, RUN TO AN APPROVED GROUND SOURCE.
 17. IN ORDER TO INSURE ADEQUATE FACILITIES ARE PROVIDED FOR THIS PROJECT, IT IS IMPERATIVE THAT THIS CONDUIT RECOMMENDATION NOT BE CHANGED WITHOUT CENTURYLINK OUTSIDE PLANT ENGINEERING APPROVAL.
 18. CENTURYLINK WILL REQUIRE "AS-BUILT" FOOTAGES PRIOR TO ORDERING CABLE TO SERVE THIS DEVELOPMENT. THESE FOOTAGES MUST BE RECEIVED SIX WEEKS PRIOR TO SERVICE INSTALLATION DUE DATES.
 19. CALL 244-7811 TO SCHEDULE INSPECTIONS 24 HOURS IN ADVANCE. REQUESTS RECEIVED AFTER 11:00 AM MAY NOT BE SCHEDULED FOR THE FOLLOWING WORKDAY.

CONTRACTOR / DEVELOPER NOTE

1. THE DEVELOPER/CONTRACTOR SHALL CALL 244-7811 TO SCHEDULE INSPECTIONS 24 HOURS IN ADVANCE. REQUESTS RECEIVED AFTER 11:00 AM MAY NOT BE SCHEDULED FOR THE FOLLOWING WORKDAY.
2. ANY MODIFICATIONS TO THE CENTURYLINK DESIGN MUST BE APPROVED BY THE ENGINEER.
3. THESE PLANS WILL BE VALID FOR SIX MONTHS FROM DATE OF ISSUE.

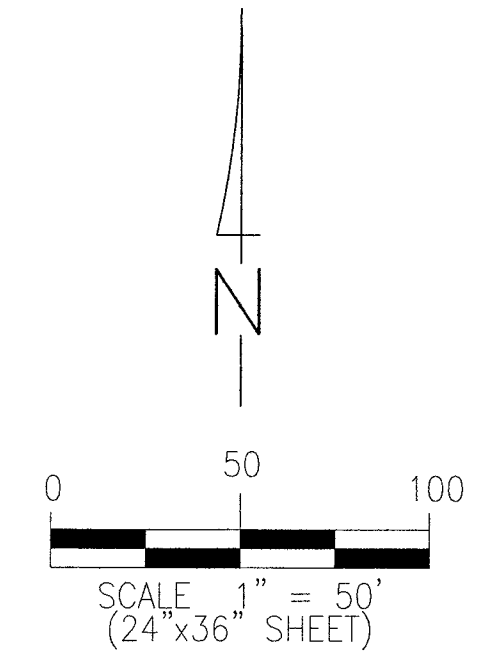
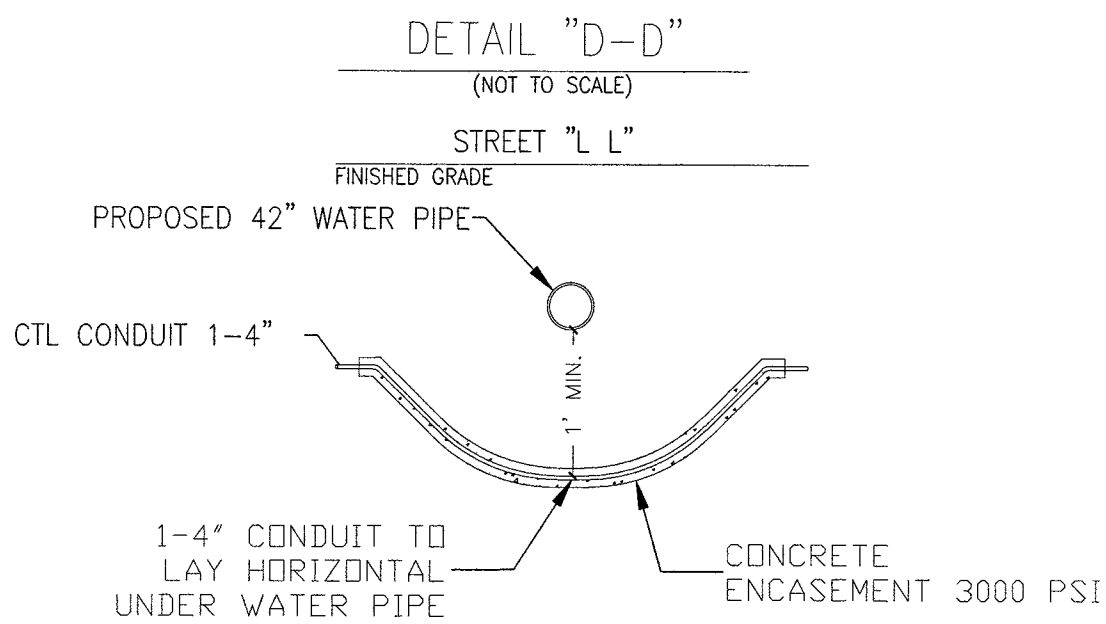
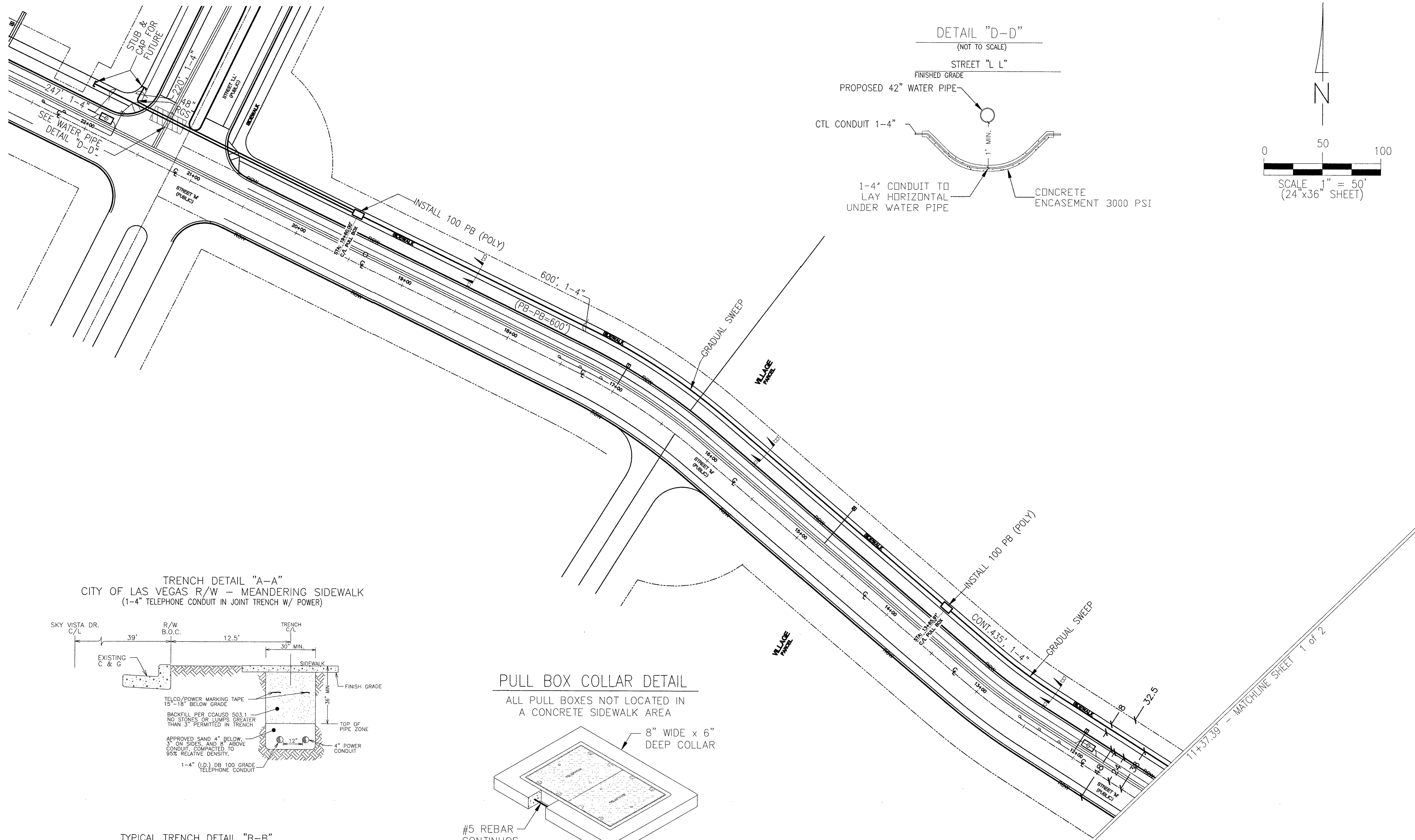
CITY OF LAS VEGAS		PROJECT REQUIREMENTS:		OWNER/CONTACT:	
DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	NOT PERMIT: ☐	NOT PERMIT: ☐	OWNER/CONTACT: CHRISTOPHER ANDERSON		
CITY OF LAS VEGAS RIGHT-OF-WAY	DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	TELEPHONE: 702-791-4336		
CITY OF LAS VEGAS RIGHT-OF-WAY	CITY OF LAS VEGAS RIGHT-OF-WAY	CITY OF LAS VEGAS RIGHT-OF-WAY	ORIGINAL BY: LORI JOHNSON 01/18/19		
CITY OF LAS VEGAS RIGHT-OF-WAY	CITY OF LAS VEGAS RIGHT-OF-WAY	CITY OF LAS VEGAS RIGHT-OF-WAY	REVIEWED BY: OSP ENGINEER: DATE		
CITY OF LAS VEGAS RIGHT-OF-WAY	CITY OF LAS VEGAS RIGHT-OF-WAY	CITY OF LAS VEGAS RIGHT-OF-WAY	DATE		

NO.	REVISION	ENGR.	MGR.	DATE
1				
2				
3				

CenturyLink
CONSTRUCTION PERMIT REQUIRED BY CONTRACTOR

811
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565-507 417-00591-4002



LEGEND

PROPOSED CONDUIT: SCHEDULE 40 P.V.C. (TYPICAL) OR RIGID GALVANIZED STEEL (RGS) WITH DOUBLE WRAPPED 10 MIL. CORROSION PROTECTION TAPE (AS SHOWN). 24" RADIUS FOR 1"; 36" RADIUS FOR 2"; 48" RADIUS FOR 3" & 4".

EXISTING CONDUIT

EXISTING PROPOSED

MANHOLE - INCLUDE REQUIRED GRADE RINGS, RACKING, GROUNDING, STEP RUNGS AND LADDER - REFER TO DRAWING FOR SIZE/TYPE.

400 PULL BOX (3'0" x 5'0" x 4'0" I.D.) - WITH TWO (2) HINGED ALUMINUM TORSION-ASSISTED TRAFFIC RATED LIDS MARKED "TELCO". GALVANIZED STEEL ADJUSTING FRAME, AND FOUR (4) 18 HOLE CABLE RACKS (2 EACH SIDE).

200 PULL BOX (2'6" x 4'0" x 4'0" I.D.) - WITH TWO (2) H-20-44 LOADING, HOT DIP GALVANIZED BOLT DOWN BEAM & PLATE TRAFFIC COVERS MARKED "TELCO" AND FOUR (4) 18 HOLE CABLE RACKS (2 EACH SIDE).

100 PULL BOX (2'0" x 3'0" x 3'0" I.D.) - WITH TWO (2) H-20-44 LOADING, HOT DIP GALVANIZED BOLT DOWN BEAM & PLATE TRAFFIC COVERS MARKED "TELCO" AND FOUR (4) 18 HOLE CABLE RACKS (2 EACH SIDE).

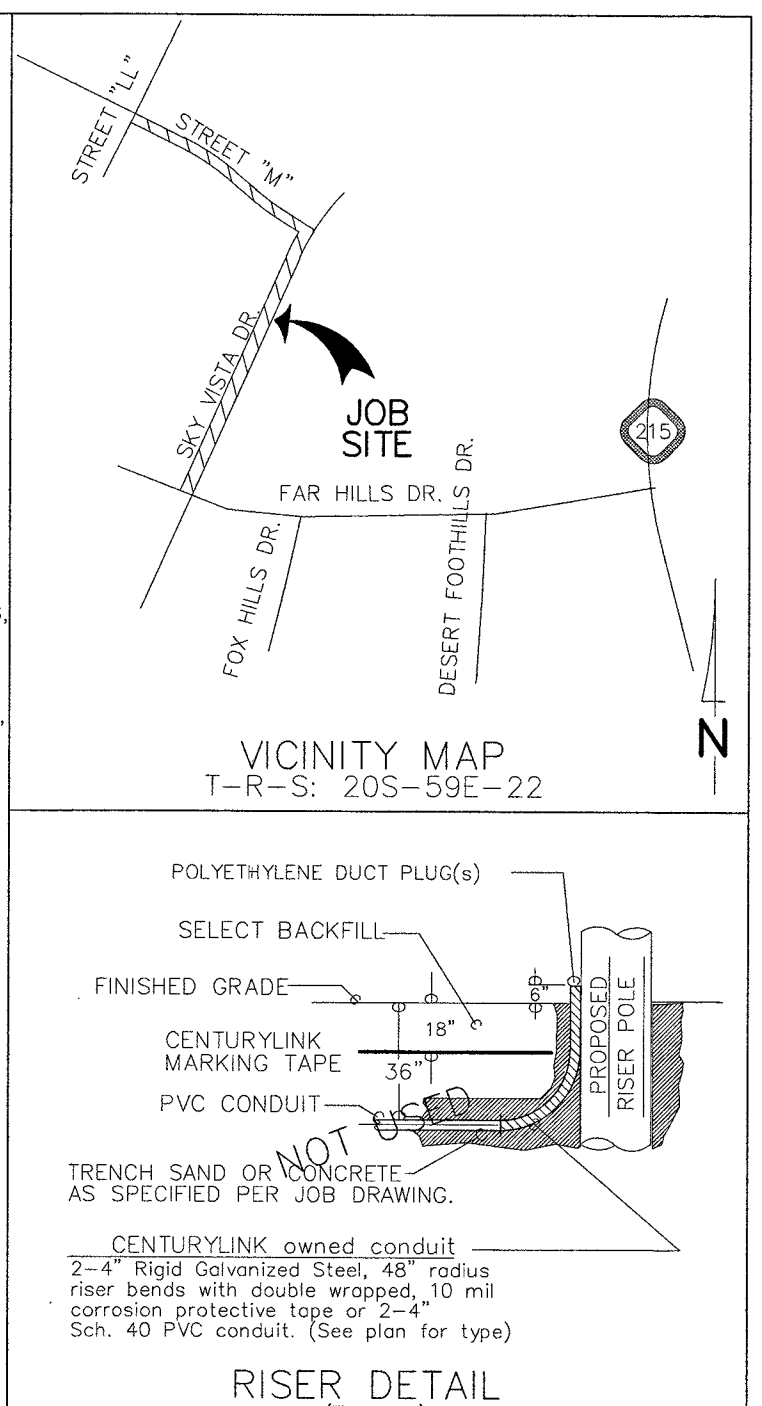
30 PULL BOX (1'7" x 3'0" x 3'0" I.D.) - P.C.C. TYPE PULL BOX (ES-30 or T-30CC)

16 HAND HOLE (9" x 15" x 12" I.D.)

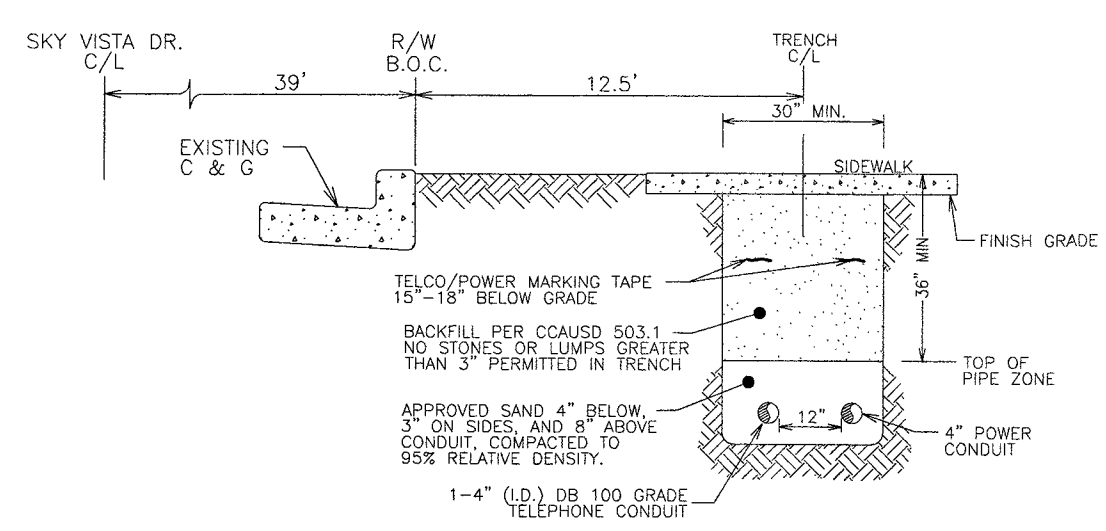
EXISTING PROPOSED

TELEPHONE TERMINAL CABINET (T.T.C.) 48" x 48" x 6" - UNDERWRITER LABORATORY APPROVED, RAIN-TIGHT WITH A NON-LOCKING, SIDE-HINGED DOOR EQUIPPED INSIDE WITH A #4 PLYWOOD BACKBOARD (1" SMALLER ON ALL SIDES, CENTERED IN CABINET) SECURED WITH RECESSED MOUNTING HARDWARE AND A #6 GROUND WIRE CONNECTED TO THE APPROVED COMMUNICATION GROUNDING SOURCE AS DETERMINED BY THE ELECTRICAL ENGINEER FOR THIS BUILDING OR DEVELOPMENT. MOUNT CABINET AT EYE LEVEL A MINIMUM OF 48" ABOVE FINISH GRADE.

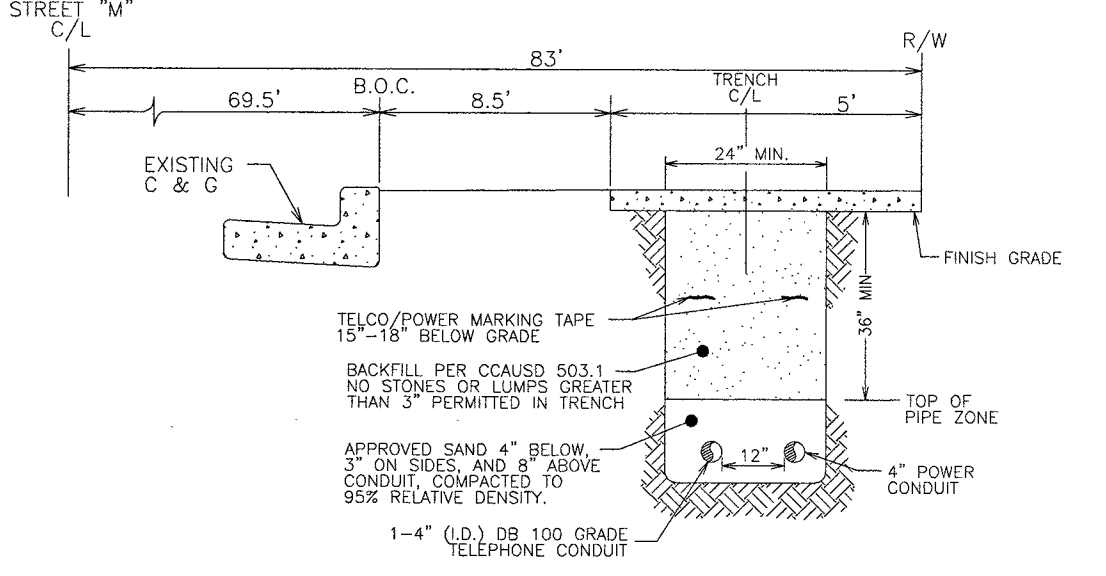
TELEPHONE TERMINAL CABINET (T.T.C.) 36" x 36" x 6" - REQUIREMENTS: 3/4" PLYWOOD BACKBOARD TREATED WITH FIRE RETARDANT PAINT OR SEALER; AND A #6 GROUND WIRE CONNECTED TO THE APPROVED COMMUNICATION GROUNDING SOURCE AS DETERMINED BY THE ELECTRICAL ENGINEER FOR THIS BUILDING OR DEVELOPMENT. BACKBOARDS SMALLER THAN 4' x 8' (i.e. 2' x 2' & 4' x 4') SHOULD BE MOUNTED 40" ABOVE THE FLOOR.



TRENCH DETAIL "A-A"
CITY OF LAS VEGAS R/W - MEANDERING SIDEWALK
(1-4" TELEPHONE CONDUIT IN JOINT TRENCH W/ POWER)

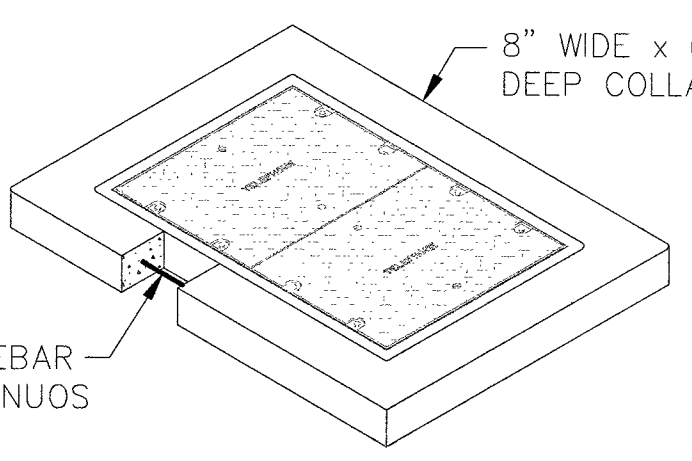


TYPICAL TRENCH DETAIL "B-B"
CITY OF LAS VEGAS R/W - SIDEWALK AREAS
(1-4" TELEPHONE CONDUIT IN JOINT TRENCH W/ POWER)



PULL BOX COLLAR DETAIL

ALL PULL BOXES NOT LOCATED IN A CONCRETE SIDEWALK AREA



TOTAL ESTIMATED PROJECT QUANTITIES	
MATERIAL ITEMS (ALL TRENCHING BY DEVELOPER)	QUANTITY
100 SERIES PULL BOX (POLYMER TYPE)	5 EACH
4" D.B. 100 GRADE PVC	3'508 L.F.
4"x48" RGS 90°	2 EACH

NOTE: CENTURYLINK WILL SUPPLY AND DELIVER ALL POLYMER (POLY) TYPE BOXES FOR THIS PROJECT. CONTACT CENTURYLINK ENGINEER, LORI JOHNSON AT 702-244-7899 TO COORDINATE DELIVERY.

APPROVED FOR CONSTRUCTION

THIS APPROVAL IS FOR WORK IN CLV R/W OR CLV EASEMENTS ONLY. OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

APPROVAL DATE

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA", LATEST ISSUE; THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE.

SERVICE CANNOT BE PROVIDED WITHOUT APPROVED OPEN TRENCH AND FINAL INSPECTION BY A CENTURYLINK INSPECTOR.

CONTRACTOR / DEVELOPER NOTE

- THE DEVELOPER/CONTRACTOR SHALL CALL 244-7811 TO SCHEDULE INSPECTIONS 24 HOURS IN ADVANCE. REQUESTS RECEIVED AFTER 11:00 AM MAY NOT BE SCHEDULED FOR THE FOLLOWING WORKDAY.
- ANY MODIFICATIONS TO THE CENTURYLINK DESIGN MUST BE APPROVED BY THE ENGINEER.
- THESE PLANS WILL BE VALID FOR SIX MONTHS FROM DATE OF ISSUE.

CITY OF LAS VEGAS	PROJECT REQUIREMENTS:	OWNER/CONTACT: CHRISTOPHER ANDERSON
DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY	NDOT PERMIT: ☐	TELEPHONE: 702-791-4336
CITY OF LAS VEGAS RIGHT-OF-WAY	BOR GRANT: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	U.S.F.S.: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	U.P.R.R. PERMIT: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	SNMA PERMIT: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	3rd PARTY EASMT: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	OTHER: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	NOT REQUIRED: ☐	
CITY OF LAS VEGAS RIGHT-OF-WAY	REMARKS: ☐	

- RTC SOUTHERN NEVADA NOTES:
- FOR ASPHALT CUT AND RESTORATION REQUIREMENTS, SEE RTC UNIFORM STANDARD DRAWING SERIES 500.1, 500.2, 500.3, 500.4 AND 500.5
 - FOR SIDEWALK REMOVAL AND REPLACEMENT REQUIREMENTS SEE RTC UNIFORM STANDARD DRAWING 234
 - FOR TYPICAL U.G. UTILITY LOCATIONS UNDER STREETS AND SIDEWALKS, SEE RTC UNIFORM STANDARD DRAWINGS 501 AND 501.1
 - FOR BACKFILL REQUIREMENTS SEE RTC UNIFORM STANDARD DRAWING 503.1
 - SEE COMPLETE RTC UNIFORM STANDARD DRAWINGS FOR FURTHER AGENCY REQUIREMENTS

THIS DRAWING MAY SHOW APPROXIMATE LOCATIONS OF KNOWN UTILITIES IN THE IMMEDIATE VICINITY OF THE WORK TO BE DONE, BUT CENTURYLINK DOES NOT GUARANTEE OR ASSUME LIABILITY FOR THEIR POSITION OR DEPTH. CONTRACTORS SHALL DETERMINE TO THEIR SATISFACTION THE ACTUAL POSITION AND DEPTH OF EXISTING UTILITIES AS THEY WILL ASSUME THIS LIABILITY DURING THE PERFORMANCE OF THIS WORK.

CENTURYLINK PROPRIETARY

CONSTRUCTION PERMIT REQUIRED BY CONTRACTOR

NO. REVISION ENGR. MGR. DATE

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CITY OF LAS VEGAS

UNDERGROUND CONDUIT

REQUIREMENT FOR

SUMMERLIN VILLAGE 25 ADDENDUM

FAR HILLS & FOX RIDGE

565-507

417-00511-002

JOHNSON

244-7899

W W

01/18/19

2 of 2